S/N: 10/709,403

Reply to Office Action of October 31, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in

the application:

1. (Currently Amended) An automotive seat for a vehicle comprising:

a seat cushion which, in a first position, is tilted such that a front seating portion

is positioned slightly higher than a rear seating portion, and a second position where said seat

cushion is tilted such that the rear portion is positioned slightly higher than the front portion;

[[and]]

a backrest having a front face and a back face, a forward seating position having

a seating surface generally defined by said front face of the backrest and said seat cushion in

said first position and a rearward seating position having a seating surface generally defined

by the back face of the backrest and the seat cushion in said second position; and

a lap and shoulder restraint system integrated with the backrest for use in

connection with either of said front or back faces of said backrest.

2. (Canceled)

3. (Original) The invention according to claim 1, wherein said lap and shoulder

restraint system includes a buckle pivotally attached to said backrest.

4. (Currently Amended) The invention according to claim 1, wherein said lap

and shoulder restraint systems include system includes a shoulder strap that retracts into said

backrest at or near a top of said backrest.

5. (Currently Amended) The invention according to claim 1, wherein said lap

and shoulder restraint systems includes a lap strap pivotally attached to said backrest

at or near a bottom of said backrest.

-2-

S/N: 10/709,403

Reply to Office Action of October 31, 2006

6. (Currently Amended) The invention according to claim 1, wherein said backrest includes a bladder system, said backrest front face may be is expanded by use of [[a]]the bladder system while said rear face is substantially planar or concave.

- 7. (Original) The invention according to claim 1, wherein said backrest front face is contoured to provide lateral support.
- 8. (Currently Amended) The invention according to claim 1, An automotive seat for a vehicle comprising:

a seat cushion which, in a first position, is tilted such that a front seating portion is positioned slightly higher than a rear seating portion, and a second position where said seat cushion is tilted such that the rear portion is positioned slightly higher than the front portion; and

a backrest having a front face and a back face, a forward seating position having a seating surface generally defined by said front face of the backrest and said seat cushion in said first position and a rearward seating position having a seating surface generally defined by the back face of the backrest and the seat cushion in said second position;

wherein the backrest back face is contoured by use of a bladder system while maintaining the front face substantially planar.

- 9. (Original) The invention according to claim 1, wherein said backrest back face is contoured to provide lateral support.
- 10. (Original) The invention according to claim 1, wherein said seat cushion is contoured to provide lateral support.
- 11. (Currently Amended) The invention according to claim 1, wherein said seat cushion includes a front portion and a rear portion and said backrest is movable between a forward seating position where said backrest is coupled to said rear portion of the seat cushion

S/N: 10/709,403

Reply to Office Action of October 31, 2006

and a rearward seating position where said backrest is coupled to said front portion of the seat cushion.

12. (Original) The invention according to claim 1 wherein said backrest is operatively locked in a rearward seating position by a locking mechanism disposed between said backrest and said seat cushion.

- 13. (Original) The invention according to claim 8, wherein said backrest includes a recline mechanism for altering the angle between the backrest and the seat cushion, wherein the recline mechanism is operable with the backrest in either the forward seating position or the rearward seating position.
- 14. (Original) The invention according to claim 8, further comprising an armrest pivotally attached to the backrest which can be pivoted to provide arm support for a seat occupant when the backrest is in either the forward or rearward seating positions.
- 15. (Currently Amended) The invention according to claim 8, wherein said backrest bladder system is comprised of a plurality of bladders to provide support on either of the front face or the rear face of the backrest.
- 16. (Currently Amended) The invention according to claim [[13]]14, further comprising a stop that prevents [[the]] movement of said armrest below a generally horizontal plane.
- 17. (Original) The invention according to claim 8, wherein said backrest has a horizontal cross section having two lateral sides and a midsection therebetween, wherein said cross section is wider at each lateral side than in the midsection.
- 18. (Original) The invention according to claim 1, further comprising a reversible pocket selectively attached to the backrest for retaining articles for travel, wherein

Reply to Office Action of October 31, 2006

the pocket is adjacent the back face of the backrest when the backrest is in the forward seating position and is adjacent the front face of the backrest when the backrest is in the rearward seating position.

19. (Currently Amended) The invention according to claim 14, An automotive seat for a vehicle comprising:

a seat cushion which, in a first position, is tilted such that a front seating portion is positioned slightly higher than a rear seating portion, and a second position where said seat cushion is tilted such that the rear portion is positioned slightly higher than the front portion;

a backrest having a front face and a back face, a forward seating position having a seating surface generally defined by said front face of the backrest and said seat cushion in said first position and a rearward seating position having a seating surface generally defined by the back face of the backrest and the seat cushion in said second position; and

a reversible pocket selectively attached to the backrest for retaining articles for travel, wherein the pocket is adjacent the back face of the backrest when the backrest is in the forward seating position and is adjacent the front face of the backrest when the backrest is in the rearward seating position;

wherein said pocket is attached to said backrest by an elastic material.

20. (Currently Amended) The invention according to claim 14, An automotive seat for a vehicle comprising:

a seat cushion which, in a first position, is tilted such that a front seating portion is positioned slightly higher than a rear seating portion, and a second position where said seat cushion is tilted such that the rear portion is positioned slightly higher than the front portion;

a backrest having a front face and a back face, a forward seating position having a seating surface generally defined by said front face of the backrest and said seat cushion in said first position and a rearward seating position having a seating surface generally defined by the back face of the backrest and the seat cushion in said second position; and

a reversible pocket selectively attached to the backrest for retaining articles for travel, wherein the pocket is adjacent the back face of the backrest when the backrest is in the

Reply to Office Action of October 31, 2006

forward seating position and is adjacent the front face of the backrest when the backrest is in the rearward seating position;

wherein said pocket is attached at said lateral sides of the backrest.

21. (Currently Amended) The invention according to claim 1, further comprising An automotive seat for a vehicle comprising:

a seat cushion which, in a first position, is tilted such that a front seating portion is positioned slightly higher than a rear seating portion, and a second position where said seat cushion is tilted such that the rear portion is positioned slightly higher than the front portion;

a backrest having a front face and a back face, a forward seating position having a seating surface generally defined by said front face of the backrest and said seat cushion in said first position and a rearward seating position having a seating surface generally defined by the back face of the backrest and the seat cushion in said second position; and

an airbag deactivation device which deactivates [[the]]an airbag when the seat is in said rearward seating position.

- 22. (Currently Amended) The invention according to claim [[18]]21, wherein the airbag deactivator deactivation device is a limit switch.
- 23. (Currently Amended) The invention according to claim [[18]]21, wherein the airbag deactivation device is a proximity switch.
 - 24. (Currently Amended) An automotive seat for a vehicle comprising: a seat cushion having a front portion and a rear portion;

a backrest coupled to the seat cushion and movable between a forward seating position where the backrest adjoins the rear portion and a rearward seating position where the backrest adjoins the front portion, said backrest having a front face and a back face; [[and]]

a restraint system integrated with the backrest for use when said backrest is in either the forward seating position or the rearward seating position; and

S/N: 10/709,403

Reply to Office Action of October 31, 2006

an adjustable lumbar support retained within the backrest between the front face and the back face, wherein the lumbar support is selectively adjustable to support an occupant when the backrest is in either the forward or rearward seating positions;

wherein said front face includes front lateral supports for use when the backrest is in the forward seating position, and said back face includes rear lateral supports for use when the backrest is in the rearward seating position.

- 25. (Original) The invention according to claim 24, further comprising a recline mechanism for altering the angle between the backrest and the seat cushion, wherein the recline mechanism is operable with the backrest in either the forward seating position or the rearward seating position.
- 26. (Original) The invention according to claim 24, further comprising an armrest pivotally attached to the backrest which can be pivoted to provide arm support for a seat occupant when the backrest is in either the forward or rearward seating positions.
- 27. (Currently Amended) The invention according to claim [[24]]26, further comprising a stop that prevents [[the]] movement of said armrest below a horizontal plane.
- 28. (Original) The invention according to claim 24, further comprising a pocket selectively attached to the backrest for retaining articles, wherein the pocket is juxtaposed with the back face of the backrest when the backrest is in the forward seating position and is juxtaposed with the front face of the backrest when the backrest is in the rearward seating position.

29. (Canceled)

(Currently Amended) The invention according to claim 24, further comprising An automotive seat for a vehicle comprising:

a seat cushion having a front portion and a rear portion;

Reply to Office Action of October 31, 2006

a backrest coupled to the seat cushion and movable between a forward seating position where the backrest adjoins the rear portion and a rearward seating position where the backrest adjoins the front portion, said backrest having a front face and a back face;

a restraint system integrated with the backrest for use when said backrest is in either the forward seating position or the rearward seating position; and

an airbag deactivation device which deactivates the airbag when the backrest is in the rearward seating position;

wherein said front face includes front lateral supports for use when the backrest is in the forward seating position, and said back face includes rear lateral supports for use when the backrest is in the rearward seating position.

- 31. (Currently Amended) The invention according to claim 30, wherein the airbag deactivator deactivation device is a limit switch.
- 32. (Original) The invention according to claim 30, wherein the airbag deactivation device is a proximity switch.
- 33. (Currently Amended) An automotive seat for a vehicle comprising:
 a seat cushion having a base, a front seating portion and a rear seating portion;
 a guide member affixed to the seat cushion, said guide member extending from
 a first end adjacent the front portion to a second end adjacent the rear portion;

a seat bracket slidably engaged with said guide member;

a backrest coupled to the seat cushion by said seat bracket and slidably movable along the guide members between a forward seating position when the backrest adjoins the rear portion and a rearward seating position when the backrest adjoins the front portion; and

a biasing member operably connected to said guide member to tilt said front seating portion of said seat cushion such that said front portion is positioned higher than said rear portion when in said-forward seating position;

wherein said biasing member further comprises a first pivoting cam coupled to said guide member near said first end, wherein said first cam is positioned to tilt said front

S/N: 10/709,403

Reply to Office Action of October 31, 2006

portion of the seat cushion above the rear portion when said backrest is in said forward seating position.

34. (Currently Amended) The invention according to claim 33, further comprising a lap and shoulder restraint system integrated with the backrest for use in connection with either [[said]]a front face or [[said]]a back face of said backrest.

35. (Canceled)

- 36. (Original) The invention according to claim 33, wherein said guide member includes a pair of arcuate tracks.
- 37. (Withdrawn) The invention according to claim 33, wherein said guide member includes a pair of linear tracks.
- 38. (Withdrawn) The invention according to claim 33, wherein said guide member includes an elongated tube.
- 39. (Withdrawn) The invention according to claim 38, wherein said guide member cooperates with at least one follower block attached to said seat bracket.
- 40. (Currently Amended) The invention according to claim 33, further comprising An automotive seat for a vehicle comprising:

a seat cushion having a base, a front seating portion and a rear seating portion;
a guide member affixed to the seat cushion, said guide member extending from
a first end adjacent the front portion to a second end adjacent the rear portion;

a seat bracket slidably engaged with said guide member;

a backrest coupled to the seat cushion by said seat bracket and slidably movable along the guide members between a forward seating position when the backrest adjoins the rear portion and a rearward seating position when the backrest adjoins the front portion;

S/N: 10/709,403

Reply to Office Action of October 31, 2006

a biasing member operably connected to said guide member to tilt said front seating portion of said seat cushion such that said front portion is positioned higher than said rear portion when in said forward seating position; and

a locking member at each end of said guide members member for securing the backrest in either the forward seating position or the rearward seating position.

- 41. (Currently Amended) The invention according to claim [[35]]33, wherein said first pivoting cam is displaced by said contact member seat bracket when said backrest is in said rearward seating position.
- 42. (Original) The invention according to claim 41, wherein the first cam is generally vertically biased and said first cam is caused to be rotated generally horizontally when the backrest is in the rearward seating position.
- 43. (Currently Amended) The invention according to claim 35, wherein said biasing member further comprises a second pivoting cam coupled to the guide members member near said second end, wherein said second cam is positioned to tilt said rear portion of the seat cushion above the front portion when said backrest is in said rearward seating position.
- 44. (Currently Amended) The invention according to claim 43, wherein said second pivoting cam is displaced by said connecting member seat bracket when said backrest is in said forward seating position.
- 45. (Original) The invention according to claim 43, wherein the second cam is generally vertically biased and said second cam is caused to be rotated generally horizontally when the backrest is in the forward seating position.

46-62. (Canceled)

Reply to Office Action of October 31, 2006

63. (Currently Amended) In an automotive seat equipped for linear seat travel comprising a stationary base member adapted to be secured to [[the]]a vehicle floor, a movable seat cushion having an upper surface[[,]] and a lower surface, a front surface and a rear surface;

a backrest having a front surface and a rear surface, a forward seating position having a seating surface generally defined by the front surface of the backrest and the upper surface of said seat cushion in a first position, and a rearward seating position having a seating surface generally defined by the rear surface of the backrest and the upper surface of said seat cushion in a second position;

a seat track affixed to the lower surface of the movable seat cushion and slidably coupled to the stationary base member; and

a first caster fixedly attached to the seat cushion nearest the front surface.

- 64. (Original) The invention according to claim 63 further comprising a second caster fixedly attached to the seat cushion nearest the rear surface.
- 65. (Original) The invention according to claim 64 wherein the first and second casters rest upon the vehicle floor during operation.